

D-80 HYDRPSTOP elastic



Elastomeric and sealing paint



PROPERTIES

Top quality elastomeric and sealing paint that is suitable for exterior use on vertical surfaces - walls. With excellent waterproofing properties, it shields surfaces, covers capillary and hairline cracks and 'prevents' their reappearance. Successfully follows expansions and contractions of the surface by remaining flexible from -20°C to $+80^{\circ}\text{C}$. Exceptionally durable to rapid temperature variations and intense sunlight, constant moisture (does not saponify), snow and frost, in urban, mountainous or coastal environment. It has high adhesion, great coverage and performance. With high whiteness, but also available in hundreds of shades, it gives surfaces a timeless and flawless finish.

APPLICATIONS

D-80 HYDROSTOP elastic is ideal for any kind of new or existing wall surfaces made of plaster, concrete, cement board etc., in areas where adverse weather conditions persist all year round

(air pollutants, buildings in coastal and mountainous areas etc.).

USE

1. Surface preparation

Concrete and marble based plaster must be dry, free from loose materials, oils, mold, salts, dust and at least 30 days must have passed from their construction.

2. Application

Dilute D-80 HYDROSTOP elastic with water at a ratio of 5-10%, depending on the substrate, and stir well. Both DARK and TRANSPARENT bases are diluted with water at a ratio of 2-5%. Apply with brush, roller or airless spray gun in 2 coats. Apply the second coat, after the first one is completely dry.

CLEANING

Clean all tools with water and detergent, immediately after use.

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PERFORMANCE

Approximately 10-13m²/lt per coat, depending on the texture, the absorbency of the surface and the application method.

STORAGE

Store in places protected from sunlight and frost, for at least 18 months from production date.

SAFETY DIRECTIONS

The product needs no hazard labeling under current European and National legislation. However, it is recommended to keep the product away from the reach of children. If swallowed, seek immediate medical advice and show the container or label.

LIMITATION OF USE

Do not apply with temperatures below +8°C or if there is a chance of rain or frost within the next 12 hours.

PACKAGING

3lt container (on a 120 pcs pallet)

10lt container (on a 48 pcs pallet)

TECHNICAL SPECIFICATIONS

Color	White that does not yellow over time
Shades	20 basic DUROCOLOR liquid pigments in 20ml syringe packaging, that create 120 permanent colors. The PAL, DARK and TRANSPARENT paint bases are colored via the COLOR COLLECTION System in any desired color.
Washability	> 22,000 cycles (per DIN 53778)
Carbonation barrier (EN 1062-6)	Estimated value of equivalent air layer thickness s_{p} 200-250m
Gloss	Matte
Drying time	1 hour (touch dry), depending on the ambient conditions
Recoating time	4-5 hours, depending on the ambient conditions
Application temperature	From +8°C to +35°C
Flammable	No
V.O.C. (Volatile Organic Compounds): <i>Limit value of maximum V.O.C. content per EC (Directive 2004/42/EC) for the particular product (Class A/c: 'Coatings for exterior walls of mineral substrate' Type WB): 40gr/lt (2010). The ready to use product contains maximum 39gr/lt V.O.C.</i>	

DUROSTICK S.A.

MANUFACTURING OF ADHESIVES, PAINTS & MORTARS

ATHENS: ASPROPYRGOS, ATTICA, GR: 193 00, Tel: +30 211 60 03 500-599, +30 210 55 16 500, +30 210 55 98 350, Fax: +30 210 55 99 612

THESSALONIK: INDUSTRIAL PARK-SINDOS, S.B. 44, STREET, DA 0, GR: 570 22, Tel: +30 2310 795 797, +30 2310 797 365, Fax: +30 2310 797 367

E-mail: info@durostick.com